

Rachana Ghimire

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EDUCATION

WASHINGTON AND LEE UNIVERSITY, LEXINGTON, VA Expected Graduation Date: May 2017

Bachelor of Arts in Economics and Environmental Studies, GPA: 3.46

Key Courses: Micro/Macro Economic Theory, Econometrics, Urban Econ, Econ of Social Issues, Poverty 101& 102

INTERNATIONAL HONORS PROGRAM: CLIMATE CHANGE Jan - May 2016

GPA: 4.0, Travelled to San Fran, Vietnam, Morocco, and Bolivia to examine political economy of food, water, energy.

OKLAHOMA STATE UNIVERSITY, STILLWATER, OK (HS CONCURRENT STUDENT) Jun 2011 - May 2013

GPA: 4.0

Languages: Fluent in English and Nepali, Skills: Arc Geographic Information Systems (GIS), Stata, Microsoft Office

WORK/RESEARCH EXPERIENCE

SUSTAINABILITY INTERN AT WASHINGTON AND LEE UNIVERSITY SEP 2016 -TO DATE

- Worked to improve sustainability on campus by documenting and accounting for over 200 recycling bins throughout campus. Ensured all the bins had proper signage and locations. Met weekly with director of sustainability for an hour.

ELROD COMMONS STUDENT ASSISTANT AT WASHINGTON AND LEE UNIVERSITY AUG 2013 - TO DATE

- Assisted with the branding, marketing, sales, and communications aspects of the Student Activities department.

SCRiM SUMMER SCHOLAR AT PENN STATE UNIVERSITY MAY - JUL 2016

- Researched Flood Insurance Risk Maps for New Orleans made by the Federal Emergency Management Agency to determine demographic and geographic changes in flood-plain classifications from 1984 to 2016 using GIS and policy implication for socially vulnerable populations in order to improve flood risk management. Work was sponsored by the National Science Foundation (NSF) through the Sustainable Climate Risk Management (SCRiM) network.

REU STUDENT RESEARCHER AT UNIVERSITY OF VERMONT MAY - AUG 2015

- Investigated the ecological and economic impact of aquatic invasive species (AIS) in Lake Champlain by teaching myself GIS. Researched the life histories of fifteen AIS, developed invasion risk assessments for three AIS (found to be billions of dollars), and identified cost-effective solutions for lake management (prevention strategies for specific high risk areas in the lake). Work was sponsored by the NSF as part of the research experience for undergraduates (REU).

SUMMER STUDENT INTERN AT VA BOSTON HEALTHCARE SYSTEM JUL - AUG 2014

- Worked full-time in education department. Helped guide the American Heart Association program, did monthly Schwartz rounds to improve patient/doctor relationships, and organized over sixty bags for homeless veterans.

LEADERSHIP

Senior Speech at Diversity Parents Weekend Dinner W&L University Sep 2016

Fundraiser for 2015 Nepal Earthquake (Raised over \$700 in 1 week) W&L University Apr 2015

Secretary for Student Association for International Learning (SAIL) W&L University Aug 2015 - May 2016

- Managed a club of over 400 members and the exec team

Publicity Committee Chair for SAIL W&L University Aug 2014 - May 2015

HONORS AND AWARDS

Deans Honor Roll List Washington and Lee University 2014-16 • Finalist in Quest Scholars Program 2013 (Matches high achieving low-income students with top universities) • Straight A Honor Roll at Oklahoma State University 2011-13

ACTIVITIES

Volunteer at Yellow Brick Road Early Childhood Learning Center Sep 2013 - Dec 2015

- Worked weekly with children from low and middle income households to foster active learning in classrooms.

Service-learning trip to Roanoke working with Total Action Against Poverty Aug - Sep 2013

- Supported head start programs by reading to children and feeding America programs by creating 400 boxes of food.

Volunteer at Mercy Regional Hospital Jun - Jul 2013

- Assisted in Outpatient Services, the ER, as well as Women and Birth 10 hours/week in Manhattan, KS.